



PTO/SB/08a (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/667,871
				Filing Date	9/22/2003
				First Named Inventor	Yeo, et al.
				Art Unit	2812
				Examiner Name	Jennifer Kennedy
Sheet	1	of	2	Attorney Docket Number	TSM03-0553

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
JY	1	US-4,089,094	01-17-1978	Shaw, et al.	
JY	2	US-4,497,683	02-05-1985	Celler, et al.	
JY	3	US-5,155,571	10-13-1992	Wang, et al.	
JY	4	US-5,378,919	01-03-1995	Ochiai	
JY	5	US-5,479,033	12-26-1995	Baca, et al.	
JY	6	US-5,708,288	01-13-1998	Quigley, et al.	
JY	7	US-5,789,807	08-04-1998	Correale, Jr.	
JY	8	US-5,955,766	09-21-1999	Ibi, et al.	
JY	9	US-6,111,287	08-29-2000	Fischer, et al.	
JY	10	US-6,256,239 B1	07-03-2001	Akita, et al.	
JY	11	US-6,339,232 B1	01-15-2002	Takagi	
JY	12	US-6,407,406 B1	06-18-2002	Tezuka	
JY	13	US-6,475,669 B1	11-05-2002	Yu	
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JY	17	US-6,573,172 B1	06-03-2003	En, et al.	
JY	18	US-6,576,526 B2	06-10-2003	Kai, et al.	
JY	19	US-6,600,170 B1	07-29-2003	Xiang	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
JY	20	EP 0683522 A2	11-22-1995	International Business Machines Corporation	1	
JY	21	EP 0828296 A2	03-11-1998	International Business Machines Corporation		

Examiner Signature	Jennifer M. Kennedy	Date Considered	August 19, 2005
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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/667,871
				Filing Date	9/22/2003
				First Named Inventor	Yeo, et al.
				Art Unit	2812
				Examiner Name	Jennifer Kennedy
Sheet	2	of	2	Attorney Docket Number	TSM03-0553

U.S. PATENT DOCUMENTS					
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		Number - Kind Code ² (if known)			
<i>Ju</i>	22	US-6,817,643 B1	09-09-2003	Goodwin-Johansson	
<i>Ju</i>	23	US-6,633,070 B2	10-14-2003	Miura, et al.	
<i>Ju</i>	24	US-6,657,278 B1	12-02-2003	Karlsson, et al.	
<i>Ju</i>	25	US-6,720,819 B1	04-13-2004	Chen, et al.	
<i>Ju</i>	26	US-6,724,019 B2	04-20-2004	Oda, et al.	
<i>Ju</i>	27	US-6,759,717 B2	07-06-2004	Sagarwala, et al.	
<i>Ju</i>	28	US-6,762,448 B1	07-13-2004	Lin, et al.	
<i>Ju</i>	29	US-6,794,764 B1	09-21-2004	Kamal, et al.	
<i>Ju</i>	30	US-6,803,641 B2	10-12-2004	Papa Rao, et al.	
<i>Ju</i>	31	US-2002/0031890 A1	03-14-2002	Watanabe, et al.	
<i>Ju</i>	32	US-2002/0074598 A1	06-20-2002	Doyle, et al.	
<i>Ju</i>	33	US-2002/0125471 A1	09-12-2002	Fitzgerald, et al.	
<i>Ju</i>	34	US-2004/0173815 A1	09-09-2004	Yeo, et al.	
<i>Ju</i>	35	US-2005/0029801 A1	02-10-2005	Chen, et al.	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
Ju	36	LEITZ, C. W., <i>et al.</i> , "Hole mobility enhancements in strained Si/Si _{1-x} Ge _x p-type metal-oxide-semiconductor field-effect transistors grown on relaxed Si _{1-x} Ge _x (x<y) virtual substrates," Applied Physics Letters, December 17, 2001, pp. 4246-4248, Volume 79, Number 25.		
Ju	37	LEITZ, C. W., <i>et al.</i> , "Channel Engineering of SiGe-Based Heterostructures for High Mobility MOSFETs," Mat. Res. Soc. Symp. Proc., 2002, pp. 113-118, Vol. 686.		
Ju	38	LIU, K. C., <i>et al.</i> , "A Novel Sidewall Strained-Si Channel nMOSFET," IEDM, 1999, pp. 63-66.		

Examiner Signature	<i>Jennifer M. Kennedy</i>	Date Considered	August 19, 2005
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

3

of

1

Complete if Known

Application Number | 10/657,871

10/657,871

Filing Date	September 22, 2003
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September 22, 2003

First Named Inventor	Yeo, et al.
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Yeo, et al.

Art Unit	2812
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2812

Examiner Name	Jennifer M. Kennedy
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Jennifer M. Kennedy

Attorney Docket Number | **TSM03-0553**

TSM03-0553

NON PATENT LITERATURE DOCUMENTS

[illegible]

**Examiner
Signature**

James M. Kennedy

Date
Considered

August 19, 2005

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